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### **IN THE SPECIFICATION**

Please replace the paragraphs below with the amended paragraphs as follows:

Paragraph beginning on page 7, line 20:

The invention produces the IPG using a compositing technique that is described in commonly assigned US patent Application Serial No. 09/201,528, filed November 30, 1998, and Application Serial Nos. ~~(Attorney dockets 168 and 168 CIP1)~~ 09/359,562 and 09/359,561, filed July ~~[[23]]~~ 22, 1999, which are hereby incorporated by reference herein. The compositing technique, which will not be discussed further herein, enables full motion video to be positioned within an IPG and have the video seamlessly transition from one IPG page to another. The composited IPG pages (i.e., a plurality of video frame sequences) are coupled from a video source 114 to an encoding and multiplexing unit 116 of the present invention. Audio signals associated with the video sequences are supplied by an audio source 112 to the encoding and multiplexing unit 116.

Paragraph beginning on page 21, line 8:

#### **D1. User Interface and Operation of IPG**

To illustrate the applicability of the invention to encoding IPG sequences, FIGS. 9 and 10 depict a frame from two different sequences of IPG pages 900 and 1000. The common information is everything except the programming grid 902 and 1002. The non-common information is the programming grid 902 and 1002. The programming grid 902 and 1002 changes from sequence 900 to sequence 1000. This grid changes for each channel group and each time interval. The IPG display 900 of FIG. 9 comprises a first 905A, second 905B and third 905C time slot objects, a plurality of channel content objects 910-1 through 910-8, a pair of channel indicator icons 941A, 941B, a video barker 920 (and associated audio barker), a cable system or provider logo 915, a program description region 950, a day of the week identification object 931, a time of day object 939, a next time slot icon 934, a temporal increment/decrement object 932, a "favorites" filter object 935, a "movies" filter object 936, a "kids" (i.e.,

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juvenile) programming filter icon 937, a "sports" programming filter object 938 and a VOD programming icon 933. It should be noted that the day of the week object 931 and next time slot icon 934 may comprise independent objects (as depicted in FIG. 9) or may be considered together as parts of a combined object. Details regarding the operation of the IPG pages, their interaction with one another and with a user are described in commonly assigned US patent Application Serial No. ~~(Attorney docket no. 070-CIP2)~~09/359,560, filed July ~~[[23]]~~22, 1999, which is hereby incorporated herein by reference.